



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,654	02/01/2001	Noriko Baba	WN-2288	8321
30743	7590	09/18/2003		
WHITHAM, CURTIS & CHRISTOFFERSON, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190			EXAMINER CHEN, CHONGSHAN	
			ART UNIT 2172	PAPER NUMBER
			DATE MAILED: 09/18/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Advisory Action</b>	Applicant No.	Applicant(s)
	09/774,654	BABA, NORIKO
Examiner	Art Unit	
Chongshan Chen	2172	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

THE REPLY FILED 29 August 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

a)  The period for reply expires \_\_\_\_ months from the mailing date of the final rejection.  
 b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
 ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1.  A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2.  The proposed amendment(s) will not be entered because:
  - (a)  they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b)  they raise the issue of new matter (see Note below);
  - (c)  they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d)  they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3.  Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
4.  Newly proposed or amended claim(s) \_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5.  The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_.
6.  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7.  For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 1,3-10 and 12-19.

Claim(s) withdrawn from consideration: 2 and 11.

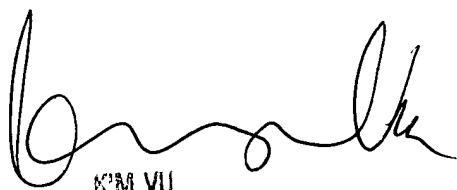
8.  The proposed drawing correction filed on \_\_\_\_ is a)a) approved or b) disapproved by the Examiner.
9.  Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.
10.  Other: \_\_\_\_\_.

Continuation of 2. NOTE: The proposed claim limitations "the electronic manual consists of: (1) information which is to be searched by a help function of an application program; or (2) searching of an electronic dictionary" in claim 1, 9, 10, 14 and 17-19 are not entered because they require further consideration and search.

As per applicant's arguments regarding "Ishimaru is about displaying, and does not teach or disclose searching" have been considered but are not persuasive. Ishimaru discloses searching (Fig. 2, S1, "input English word to be searched for").

As per applicant's arguments regarding Ishimaru fails to disclose the reference number have been considered but are not persuasive. Reference number counts a topic which a user has referred to as search result in the past. Ishimaru discloses attribute data includes the number of times an item has been searched for (Ishimaru, col. 2, lines 31-32). The attribute data of Ishimaru stores the same information as the reference number.

As per applicant's arguments regarding a person of ordinary skill in the art would not be motivated to combine Porter with Ishimaru have been considered but are not persuasive. Ishimaru teaches searching an electronic dictionary, and having an attribute data indicates the number of times an item has been searched for. Porter teaches the search will be more efficient if the record keys (attribute data) are sorted (Porter, col. 1, lines 47-50). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Porter with Ishimaru to store data in ascending or descending order of the record keys (attribute data) in order to improve the efficiency of searching.



KM VU  
SUPERVISION PATENT EXAMINER  
TECHNOLOGY CENTER 2100